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UTILITY PATENT APPLICATION

TRANSMITTAL

Attorney Docket No.	CROSS1	290-1	
First Inventor or Application Identifier		Arroyo, et al.	

Title

CHANNEL NETWORK DEVICES

STREAMING METHOD AND SYSTEM FOR FIBRE

(Only for nonprovisional applications under 37 CFR § 1 53(b)) Express Mail Label No EL872160794US **APPLICATION ELEMENTS** Box Patent Application ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Assistant Commissioner for Patents Washington, D.C. 20231 1. Fee Transmittal for FY 2000 Microfiche Computer Program (Appendix) \mathbf{X} 6. (Submit an original and a duplicate for fee processing) 2. Specification [Total Pages] 7. Nucleotide and Amino Acid Sequence Submission \mathbf{X} 51 (preferred arrangement set forth below) (if applicable, all necessary) - Descriptive Title of the Invention х Computer-Readable Copy a. - Cross References to Related Applications - Statement Regarding Fed sponsored R & D b. Paper Copy (identical to computer copy) - Description of Related Art Statement verifying identity of above copies c. х - Field of the Invention - Summary of the Invention х **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) х 8. Assignment Papers (cover sheet & document(s)) - Detailed Description X - Claim(s) х 37 CFR 3.73(b) - Abstract of the Disclosure 9. Power of Attorney Statement Х (when there is an assignee) (Executed) 3. \mathbf{X} Drawing(s) (35 USC 113) [Total Sheets] 10. English Translation Document (if applicable) 6 \mathbf{X} Oath or Declaration (Executed) Information Disclosure Copies of IDS 11. 4 Statement (IDS)/PTO-1449 Citations [Total Pages] Newly executed (original or copy) 12. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) h 13. X Return Receipt Postcard (for continuation/divisional with Box 17 completed) Statement filed in prior application, DELETION OF INVENTOR(S) Small i. 14. Signed statement attached deleting Status still proper and desired Entity inventor(s) named in the prior application, Certified Copy of Priority Document(s) see 37 CFR 1.63(d)(2) and 1.33(b) 15. (if foreign priority is claimed) Incorporation By Reference (useable if box 4b is checked). 5. Other: Certificate of Express Mail: 16. \mathbf{X} The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment \mathbf{X} Continuation Divisional Continuation-In-Part (CIP) of prior Application No. 09/259,160 Prior application information: Examiner Claims the benefit of Provisional Application No. CORRESPONDENCE ADDRESS

Customer Number Label:

Name: Armando Pastrana, Jr.

Ph: 512-457-7080 Fax: 512-457-7001



PATENT TRADEMARK OFFICE

TYPED or PRINTED NAME.

Armando Pastrana

REGISTRATION NO. _44,997

DATE November 30, 2001

Gray Cary\AU\407299 5.1 103671-991290

SIGNATURE

FEE TRANSMITTAL for FY 2001

TOTAL AMOUNT OF PAYMENT (\$) 1548.00

Complete if Known						
Application Number						
Filing Date	November 30, 2001					
First Named Inventor	Keith M. Arroyo					
Examiner Name	Unknown					
Group / Art Unit	Unknown					
Attorney Docket No.	CROSS1290-1					

Date

November 30, 2001

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge		ITIONAL	FEES					
1. indicated fees and credit any over payments to		ntity	Small E	Entity				
Deposit Account Number 50-0456	Code	\$	Code	\$	Fee Description	Fee		
Denosit Account	105	130	205	65	Surchrg – late filing fee or	Paid		
Name Gray Cary Ware & Freidenrich LLP					oath			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		50	227	25	Surcharge – late provisional filing fee or cover sheet			
2. Payment Enclosed:		2520	147	2520	Filing a request for reexamination			
X Check Money Order Other		920*	112	920*	Request publication of SIR prior to Examiner action			
World Order	113	4040*	440	4040*	•			
FEE CALCULATION		1840*	113	1840*	Request publication of SIR prior to Examiner action			
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	<u> </u>		
Large Entity Small Entity		380	216	190	Extension for reply within second month			
Code \$ Code \$ Fee Description Fee Paid	117	870	217	435	Extension for reply within third month			
101 710 201 355 Utility Filing Fee	118	1360	218	680	Extension for reply within			
106 310 206 155 Design Filing Fee	119	300	219	150	fourth month Notice of Appeal			
107 480 207 240 Plant Filing Fee	120	300	220	150	Filing a brief in support of			
108 690 208 345 Reissue Filing Fee	121	260	221	130	appeal Request for oral hearing			
114 150 214 75 Provisional Filing Fee	138	1510	138	1510	Petition to institute a public use	I		
SUBTOTAL (1) (\$)740.00		110	240	55	proceeding Petition to revive: unavoidable			
2. EXTRA CLAIM FEES		1210	241	605	Petition to revive: unintentional			
Extra Fee from Fee Claims X below = Paid	142	1210	242	605	Utility issue fee (or reissue)			
Claims 58 -20 38 \$18.00 \$684.00	143	430	243	215	Design issue fee			
Ind. Clms 4 -3 1 \$84.00 \$84.00	144	580	244	290	Plant issue fee			
Multiple Dependent Claims 0 0 0	122	130	122	130	Petitions to the Commissioner			
Large Entity Small Entity		50	123	50	Petitions related to provisional applications			
Code \$ Code \$ Fee Description	126	240	126	240	Submission of Information Disclosure Statement			
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property	40.00		
102 80 202 40 Indep claims in excess of 3	146	690	246	345	Filing a submission after final	10.00		
104 260 204 130 Multiple dependent claim	149	690	249	345	rejection (37 CFR § 1.129(a)) Each additional invention to be			
109 78 209 39 Reissue indep. claims over		ee (specif	У) _		examined (37 CFR § 1.129(b))			
original patent 110 18 210 9 Reissue claims in excess of 20		Other fee (specify)						
and over original patent SUBTOTAL (2) (\$)768.00		*Reduced by Basic Filing Fee Paid SUBTOTAL (3)			SUBTOTAL (3) (\$) 40.00			
SUBMITTED BY CUSTOMER NO. 25094:	istration i	Na	44.997		omplete (if applicable)			
Name Armando Pastrana Jr	usu alion i	ו עטעו	44 997	1 / e/	CUNUME 1577145/=/()X()			

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Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Arroyo, et al.

Date Filed:

November 30, 2001

Title:

STREAMING METHOD AND SYSTEM FOR FIBRE

CHANNEL NETWORK DEVICES

BOX PATENT APPLICATIONS

Hon. Asst. Commissioner of Patents Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Patent Application Transmittal Form, Continuation Patent Application, Fee Transmittal, Executed Declaration, Executed Assignment with Recordation Cover Sheet, Formal Drawings, Checks and Postcard are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 30th day of November, 2001, and is addressed to Box Patent Applications, Assistant Commissioner for Trademarks, 2900 Crystal Drive, Arlington, VA 22202-3513.¹

Katherin Cope

Express Mail Receipt No.: EL872160794US Attorney's Docket: CROSS1290-1

EL872160794US

Pursuant to the instructions from the U.S. Patent Office on November 20, 2001, all Patent Office mail is to be directed to the attention of the U.S. Trademark Office in Virginia until further notice.